

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Laurence H. Hiltzik, Jacek Z. Jagiello, Edward D. Tolles, and
Roger S. Williams

Group Art Unit: 1754

Serial No.: (To be assigned)

Filed: October 21, 2003

For: "Method for Reducing Emissions from Evaporative Emissions Control
System"

Examiner: (To be assigned)

Commissioner for Patents
United States Patent and Trademark Office
Alexandria, VA 22313-1450

DECLARATION UNDER 37 CFR 1.131(a)

Dear Sir:

I, Terry B. McDaniel, declare as follows:

1. That I am the attorney for the applicants in the instant, above-identified
reissue patent application and that I was the attorney for the same applicants in the patent
application (SN 10/100,362), filed on March 18, 2002 (referencing benefit of the
Provisional filing date of November 21, 2001) that issued as U.S. Patent No. 6,540,815
on April 1, 2003, from which this reissue application is taken;

2. That I am familiar with the Abstract of the Japanese Published Patent
Application Publication No. 2002-256989 titled "Canister" with the designated applicant
Aisan Ind. Co. Ltd. and having a publication date of **September 11, 2002** (the "Aisan
patent");


34

3. That both the provisional application filing date of SN 60/335,897 and the subsequent non-provisional filing date of U.S. Patent No. 6,540,815, from which this reissue application benefits for disclosure purposes, were **prior to September 11, 2002**, the critical date of the Aisan patent for consideration as prior art to a U.S. patent application;

4. That, pursuant to 37 C.F.R. 1.131(a), the disclosure of the Aisan patent cannot be considered as prior art in the examination of the instant reissue application: and

5. The undersigned declares further that all statements made herein of his own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Date: October 21, 2003


Terry B. McDaniel
Attorney for the Applicants
Registration No. 28,444

MeadWestvaco Corporation
5255 Virginia Avenue
Post Office Box 118005
Charleston, SC 29423-8005
Tel: (843) 740-2311
Fax: (843) 746-8494

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

PTO/SB/51 (07-03)
Approved for use through 01/31/2004. OMB 0651-0033
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

REISSUE APPLICATION DECLARATION BY THE INVENTOR

Docket Number (Optional)

CHR 2001-79 (reissue)

I hereby declare that:
Each inventor's residence, mailing address and citizenship are stated below next to their name.
I believe the inventors named below to be the original and first inventor(s) of the subject matter which is described and claimed
in patent number 6,540,815, granted April 1, 2003 and for which a
reissue patent is sought on the invention entitled Method For Reducing Emission From
Evaporative Emission Control Systems
the specification of which

☒ is attached hereto.

☐ was filed on _____ as reissue application number _____
and was amended on _____ (If applicable)

I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any
amendment referred to above.
I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56.

☐ I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or (f), or 365(b). Attached is form PTO/SB/02B (or
equivalent) listing the foreign applications.

I verily believe the original patent to be wholly or partly inoperative or invalid, for the reasons described
below. (Check all boxes that apply.)

☐ by reason of a defective specification or drawing.

☒ by reason of the patentee claiming more or less than he had the right to claim in the patent.

☐ by reason of other errors.

At least one error upon which reissue is based is described below. If the reissue is a broadening
reissue, such must be stated with an explanation as to the nature of the broadening:

Submitted for reissue in order to gain benefit of previously
disclosed but unclaimed subject matter related to a canister
system for controlling auto emissions.

[Page 1 of 2]

This collection of information is required by 37 CFR 1.175. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

Docket Number (Optional)

CHR 2001-79 reissue

(REISSUE APPLICATION DECLARATION BY THE INVENTOR, page 2)

All errors corrected in this reissue application arose without any deceptive intention on the part of the applicant.

Note: To appoint a power of attorney, use form PTO/SB/81.

Correspondence Address: Direct all communications about the application to:

☒ Customer Number:

36876

OR

☐ Firm or Individual Name

MeadWestvaco Corporation

Address

Address

State

Zip

City

Country

Fax

Telephone

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine and imprisonment, or both, under 18 U.S.C. 1001, and that such willful false statements may jeopardize the validity of the application, any patent issuing thereon, or any patent to which this declaration is directed.

Full name of sole or first inventor (given name, family name)
Laurence H. Hiltzik

Inventor's signature

Date

Citizenship

United States of America

Residence

191 Broad Street, Charleston, SC 29401

Mailing Address

191 Broad Street, Charleston, SC 29401

Full name of second joint inventor (given name, family name)
Jacek Z. Jagiello

Inventor's signature

Date

Citizenship

Poland

Residence

16212 Mahogany Drive, Boynton Beach FL

Mailing Address

16212 Mahogany Drive, Boynton Beach FL 33436

Full name of third joint inventor (given name, family name)
Edward Don Tolles

Inventor's signature

Date

Citizenship

United States of America

Residence

2 Lampton Road, Charleston, SC 29407

Mailing Address

2 Lampton Road, Charleston, SC 29407

☒ Additional joint inventors or legal representative(s) are named on separately numbered sheets forms PTO/SB/02A or 02LR attached hereto.

10/21/2003 09:32 FAX 540 962 7207

MEADWESTVACO

03-10-21:21:27 HILTON NAGOYA EXECUTIVE LOUNGE
2003E 10W17E 1A00ERM MEADWESTVACO KURE

NO. 3189 I. J. # 2/ 2

Under the Paperwork Reduction Act of 1995, no person is required to provide information to the U.S. Patent and Trademark Office, U.S. Department of Commerce, unless it contains a valid OMB control number.

PTO/BB/02A (02-03)
Approved for use through 06/30/2003. OMB 0351-0032

U.S. Patent and Trademark Office, U.S. Department of Commerce

ADDITIONAL INVENTOR(S)
Supplemental Sheet Page 1 of 1

DECLARATION

☐ A petition has been filed for this unsigned inventor

Name of Additional Joint Inventor, if any:
Given Name (first and middle (if any))
Family Name or Surname
Date 10/17/03
USA Citizenship

Inventor's Signature
Residence: City
Mailing Address
State Zip Country

☐ A petition has been filed for this unsigned inventor

Name of Additional Joint Inventor, if any:
Given Name (first and middle (if any))
Family Name or Surname
Date
USA Citizenship

Inventor's Signature
Residence: City
Mailing Address
State Zip Country

☐ A petition has been filed for this unsigned inventor

Name of Additional Joint Inventor, if any:
Given Name (first and middle (if any))
Family Name or Surname
Date
USA Citizenship

Inventor's Signature
Residence: City
Mailing Address
State Zip Country

This collection of information is required by 35 U.S.C. 115 and 37 CFR 1.47. The information is required to submit or retain a benefit by the person which is to be (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 28 minutes to complete, including reviewing, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. Send to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-778-9199) and select option 2.

0002

MY KOREA

MEADWESTVACO SBA

17/10 '03 FRI 10:19 FAX 962162754088

REISSUE APPLICATION DECLARATION BY THE ASSIGNEE

Docket Number (optional)

CHR 2001-79 (Reissue)

I hereby declare that:

The residence, mailing address and citizenship of the inventors are stated below.

I am authorized to act on behalf of the following assignee: MeadWestvaco Corporationand the title of my position with said assignee is: Assistant Secretary

The entire title to the patent identified below is vested in said assignee.

Inventor

Laurence H. Hiltzik

Citizenship

United States of America

Residence/Mailing Address

191 Broad Street, Charleston, SC 29401

Inventor

Jacek Z. Jagiello

Citizenship

Poland

Residence/Mailing Address

16212 Mahogany Drive, Boynton Beach, FL 33436☒ Additional Inventors are named on separately numbered sheets attached hereto.Date of Patent Issued
April 1, 2003

Patent Number

6,540,815

Title of Invention

Method For Reducing Emissions From Evaporative Emissions Control Systems

I believe said inventor(s) to be the original and first inventor(s) of the subject matter which is described and claimed in said patent, for which a reissue patent is sought on the invention entitled:

Method For Reducing Emissions From Evaporative Emissions Control Systems

the specification of which

☒ is attached hereto.☐ was filed on _____

as reissue application number _____ / _____

and was amended on _____
(If applicable)

I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56.

☐ I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or (f), or 365(b). Attached is form PTO/SB/02B (or equivalent) listing the foreign applications.

I verily believe the original patent to be wholly or partly inoperative or invalid, for the reasons described below. (Check all boxes that apply.)

☐ by reason of a defective specification or drawing.☒ by reason of the patentee claiming more or less than he had the right to claim in the patent.☐ by reason of other errors.

[Page 1 of 2]

This collection of information is required by 37 CFR 1.175. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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REISSUE APPLICATION DECLARATION BY THE ASSIGNEE

PTO/SB/52 (07-03)
Approved for use through 01/31/2004. OMB 0651-0033
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Docket Number (Optional)
CHR 2001-79 (reissue)

At least one error upon which reissue is based is described as follows:
Submitted for reissue in order to gain benefit of previously disclosed, but unclaimed subject matter related to a canister system for controlling auto emissions.

[Attach additional sheets, if needed.]

All errors corrected in this reissue application arose without any deceptive intention on the part of the applicant.

I hereby appoint:

☒ Practitioners at Customer Number:

36876

OR

☐ Practitioner(s) named below:

Name	Registration Number

as my/our attorney(s) or agent(s) to prosecute the application identified above, and to transact all business in the United States Patent and Trademark Office connected therewith.

Correspondence Address: Direct all communications about the application to:

☒ Customer Number:

36876

OR

☐ Firm or Individual Name

MeadWestvaco Corporation

Address

Address

City

Country

Telephone

(843) 746-8493

Fax

(843) 746-8494

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine and imprisonment, or both, under 18 U.S.C. 1001, and that such willful false statements may jeopardize the validity of the application, any patent issuing thereon, or any patent to which this declaration is directed.

Full name of person signing (given name, family name)
John J. Carrara

Signature

John J. Carrara

Date

October 13, 2003

Address of Assignee

MeadWestvaco Corporation, One High Ridge Park, Stamford, CT 06905

Case Docket Number: CHR 2001-79 (reissue)
Continuation of form PTO / SB / 52 – Reissue Application Declaration By The Assignee
Page 1 of 1

Additional Inventors are named below:

Edward D. Tolles
2 Lampton Road
Charleston, SC 29407
Citizenship: United States of America

Roger S. Williams
900 Boyer Lane
Lexington, VA 24450
Citizenship: United States of America

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

STATEMENT UNDER 37 CFR 3.73(b)

Applicant/Patent Owner: MeadWestvaco Corporation
 Application No./Patent No.: 10/100,362 Filed/Issue Date: March 18, 2002
6,540,815 April 1, 2003

Entitled: Method For Reducing Emission From Evaporative Emissions Control Systems

MeadWestvaco Corporation, a Corporation
 (Name of Assignee) (Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)

states that it is:

1. ☒ the assignee of the entire right, title, and interest; or

2. ☐ an assignee of less than the entire right, title and interest.
 The extent (by percentage) of its ownership interest is _____ %
 in the patent application/patent identified above by virtue of either:

A. ☐ An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel _____, Frame _____, or for which a copy thereof is attached.

OR

B. ☒ A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as shown below: L.H. Hiltzik, J.Z. Jagiello,

1. From: E.D. Tolles, and R.S. Williams To: Westvaco Corporation
 The document was recorded in the United States Patent and Trademark Office at
 Reel 12888, Frame 0474, or for which a copy thereof is attached.

2. From: Westvaco Corporation To: MeadWestvaco Corporation
 The document was recorded in the United States Patent and Trademark Office at
 Reel 13922, Frame 0117, or for which a copy thereof is attached.

3. From: _____ To: _____
 The document was recorded in the United States Patent and Trademark Office at
 Reel _____, Frame _____, or for which a copy thereof is attached.

☐ Additional documents in the chain of title are listed on a supplemental sheet.

☒ Copies of assignments or other documents in the chain of title are attached.
 [NOTE: A separate copy (i.e., the original assignment document or a true copy of the original document) must be submitted to Assignment Division in accordance with 37 CFR Part 3, if the assignment is to be recorded in the records of the USPTO. See MPEP 302.08]

The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.

October 13, 2003
 Date
(203) 461-7502
 Telephone number

John J. Carrara
 Typed or printed name
John J. Carrara
 Signature
Assistant Secretary
 Title

This collection of information is required by 37 CFR 3.73(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.



UNITED STATES
PATENT AND
TRADEMARK OFFICE

07-22-02 A10:52 IN

CHR 2001-79

JULY 16, 2002

PTAS

Chief Information Officer
Washington, DC 20231
www.uspto.gov

WESTVACO CORPORATION
TERRY B. MCDANIEL
5255 VIRGINIA AVENUE
P.O. BOX 118005
CHARLESTON, SC 29423-8005



102092281A

UNITED STATES PATENT AND TRADEMARK OFFICE
NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 05/09/2002

REEL/FRAME: 012888/0474
NUMBER OF PAGES: 3

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:
HILTZIK, LAURENCE H.

DOC DATE: 03/26/2002

ASSIGNOR:
JAGIELLO, JACEK Z.

DOC DATE: 03/28/2002

ASSIGNOR:
TOLLES, EDWARD D.

DOC DATE: 03/28/2002

ASSIGNOR:
WILLIAMS, ROGER S.

DOC DATE: 03/28/2002

ASSIGNEE:
WESTVACO CORPORATION
5255 VIRGINIA AVENUE
P.O. BOX 118005
CHARLESTON, SOUTH CAROLINA

29423-8005

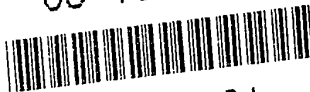
012888/0474 PAGE 2

SERIAL NUMBER: 10100362
PATENT NUMBER:

FILING DATE: 03/18/2002
ISSUE DATE:

JOANN STEWART, EXAMINER
ASSIGNMENT DIVISION
OFFICE OF PUBLIC RECORDS

05-16-2002


 Express Mail No.: 370311201US
 Base Docket No. CHR 2001-79

2 SHEET

 U.S. DEPARTMENT OF COMMERCE
 U.S. Patent and Trademark Office

 Form PTO-1595
 (Rev. 03/01)

OMB No. 0651-0027 (exp. 5/31/2002)

Tab settings ⇨ ⇨ ⇨

102092281

PATENTS ONLY

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):

 Laurence H. Hiltzik
 Jacek Z. Jagiello
 Edward D. Tolles
 Roger S. Williams

5.9.02

 Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

3. Nature of conveyance:

☒ Assignment☐ Merger☐ Security Agreement☐ Change of Name☐ Other

Execution Date: 3/26/02 and 3/28/02

2. Name and address of receiving party(ies)

Name: Westvaco Corporation

Internal Address: P. O. Box 118005

Street Address: 5255 Virginia Avenue

City: Charleston State: SC Zip: 29423-8005

Additional name(s) & address(es) attached? ☐ Yes ☒ No

4. Application number(s) or patent number(s):

 If this document is being filed together with a new application, the execution date of the application is: entitled
 Method for Reducing Emissions from Evaporative Emissions Control Systems
 A. Patent Application No.(s) 10/100,362
 B. Patent No.(s)

Filed 3/18/02

Additional numbers attached? ☐ Yes ☒ No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: Terry B. McDaniel

Internal Address: Westvaco Corporation

P. O. Box 118005

Street Address: 5255 Virginia Avenue

City: Charleston State: SC Zip: 29423-8005

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 3.41).....\$ 40.00

☒ Enclosed☒ Authorized to be charged to deposit account

8. Deposit account number:

23-1160

FINANCE SECTION

2002 MAY - 9 AM 8:48

OFFICE OF PUBLIC RECORDS

DO NOT USE THIS SPACE

9. Signature.

Terry B. McDaniel

Name of Person Signing

Signature

 May 9, 2002
 Date

Total number of pages including cover sheet, attachments, and documents: 4

 Mail documents to be recorded with required cover sheet information to:
 Commissioner of Patents & Trademarks, Box Assignments
 Washington, D.C. 20231

5/15/2002 DBYRNE

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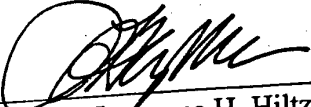
1 FC:581

ASSIGNMENT

WHEREAS, we, LAURENCE H. HILTZIK, residing at 191 Broad Street, Charleston, South Carolina 29401, JACEK Z. JAGIELLO, residing at 6240 Old Point Road, Apartment #41, Charleston, South Carolina 29406, EDWARD D. TOLLES, residing at 2 Lampton Road, Charleston, South Carolina 29407, and ROGER S. WILLIAMS, residing at 900 Boyer Lane, Lexington, Virginia 24450, have invented certain new and useful improvements in METHOD FOR REDUCING EMISSIONS FROM EVAPORATIVE EMISSIONS CONTROL SYSTEMS for which we have filed a United States Non-Provisional Patent Application Serial No. 10/100,362 on March 18, 2002;


NOW, THEREFORE, for good and valuable consideration paid to us by WESTVACO CORPORATION, a corporation of the State of Delaware, and having a place of business at Westvaco Corporation, Charleston Technical Center, 5255 Virginia Avenue, P. O. Box 118005, Charleston, South Carolina 29423-8005, the receipt of which is hereby acknowledged;

Effective March 18, 2002, WE DO HEREBY ASSIGN unto the said WESTVACO CORPORATION, its successors and assigns, all our right, title, and interest in and to said application and invention for the United States and all foreign countries, and any Letters Patent to be issued from a non-provisional patent application therefor in the United States and elsewhere. The Commissioner of Patents is requested to issue such Letters Patent in accordance herewith. And we agree to execute further instruments proper for effectuating the premises.




Laurence H. Hiltzik

Date: March 26, 2002



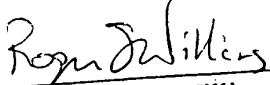
Jacek Z. Jagiello

Date: March 26, 2002



Edward D. Tolles

Date: March 26, 2002



Roger S. Williams

Date: March 28, 2002

Case Docket No. CHR 2001-79
U.S. Serial (Non-Provisional) No. 10/100,362

STATE OF SOUTH CAROLINA)
) ss:
COUNTY OF CHARLESTON

BEFORE ME, a Notary Public in and for said State, personally appeared
Laurence H. Hiltzik, Jacek, Z. Jagiello, and Edward D. Tolles, to me known and known to be
the persons described in and who executed the foregoing instrument, and they duly
acknowledge it to be their act and deed.

WITNESS my hand and seal this 26th day of March 2002.

SEAL

Susan C. Harman
Notary Public
My Commission expires: February 29, 2012

STATE OF VIRGINIA)
City) ss:
COUNTY OF Cornington

BEFORE ME, a Notary Public in and for said State, personally appeared
Roger S. Williams, to me known and known to be the person described in and who executed
the foregoing instrument, and he duly acknowledges it to be his act and deed.

WITNESS my hand and seal this 28 day of March 2002.


SEAL

Linda C. Stull
Notary Public
My Commission expires: 6-30-04

EXPRESS MAIL NO. EF370311201US
Case Docket No. CHR 01-79
Serial No.: 10/100,362
File Date: 3/18/02

CERTIFICATE UNDER 37 C.F.R. 1.10(a)

I hereby certify that this correspondence is being deposited with the United States
Postal Service as Express Mail in an envelope addressed to the Assistant Commissioner for
Patents, Washington, DC 20231, on May 9, 2002.


Terry B. McDaniel
Attorney for the Applicants
Registration No. 28,444



UNITED STATES DEPARTMENT OF COMMERCE
Patent and Trademark Office
ASSISTANT SECRETARY AND COMMISSIONER
OF PATENTS AND TRADEMARKS
Washington, D.C. 20231

SEPTEMBER 02, 2003

PTAS



700042050A

MEADWESTVACO CORPORATION
THOMAS A. BOSHINSKI
4850 NORTH CHURCH LN. SE
SUITE D
SMYRNA, GA 30080

UNITED STATES PATENT AND TRADEMARK OFFICE
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RECORDATION DATE: 08/28/2003

REEL/FRAME: 013922/0117
NUMBER OF PAGES: 11

BRIEF: MERGER (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:
WESTVACO CORPORATION

DOC DATE: 12/31/2002

ASSIGNEE:
MEADWESTVACO CORPORATION
ONE HIGH RIDGE PARK
STAMFORD, CONNECTICUT 06905

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3. Nature of conveyance: <input type="checkbox"/> Assignment <input checked="" type="checkbox"/> Merger <input type="checkbox"/> Security Agreement <input type="checkbox"/> Change of Name <input type="checkbox"/> Other _____			
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4. Application number(s) or patent number(s): If this document is being filed together with a new application, the execution date of the application is: _____ A. Patent Application No.(s) <u>09/098,991</u> B. Patent No.(s) <u>4740367</u> Additional numbers attached? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No			
5. Name and address of party to whom correspondence concerning document should be mailed: Name: <u>MeadWestvaco Corporation</u> Internal Address: <u>Law Department</u> _____ _____ Street Address: <u>4850 North Church Lane SE</u> <u>Suite D</u> City: <u>Smyrna</u> State: <u>GA</u> Zip: <u>30080</u>		6. Total number of applications and patents involved: <u>172</u> 7. Total fee (37 CFR 3.41).....\$ <u>6,880.00</u> <input type="checkbox"/> Enclosed <input checked="" type="checkbox"/> Authorized to be charged to deposit account 8. Deposit account number: <u>13-2512</u>	
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Patent No.	Case Docket No.
4740367	CHR 84-10 (CIP)
4744925	CHR 85-20 (CIP)
4801311	CHR 83-31
4802898	CHR 83-26
5136055	CHR 90-47
5137965	CHR 90-25 (CIP)
5152832	CHR 89-49 (CIP)
5160453	CHR 89-17
5164446	CHR 88-3
5168245	CHR 90-38 CIP
5166256	CHR 88-3 (DIV.) V
5166257	CHR 88-3 (DIV.)
5166258	CHR 88-3 (DIV.) IV
5166262	CHR 88-3 (DIV.) II
5167694	CHR 87-54 (CIP)
5174913	CHR 90-5
5178674	CHR 89-13 DIV. II (CIP)
5180424	CHR 91-17 DIV I
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5182326	CHR 88-49
5188665	CHR 89-70
5189090	CHR 90-45 CIP
5192381	CHR 89-70 SP
5194640	CHR 91-9
5204310	CHR 91-42
5206207	CHR 91-42A
5208319	CHR 88-46 CIP
5212144	NACAR III

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U.S. Patented Docket

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5212213	CHR 89-51 CIP
5216084	CHR 90-33
5216071	CHR 90-45 CIP II
5238470	CHR 91-42 (DIV.)
5250491	CHR 91-42B
5264481	CHR 90-45 CIP III
5270017	NACAR III (DIV.)
5276000	CHR 91-42A (CIP)
5292480	CHR 90-5T CIP
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5306762	CHR 90-33A
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5312599	NACAR III (CIP)
5320671	CHR 88-17B (CIP)
5324703	CHR 91-42B (CIP)
5328505	CHR 88-17A (CIP)
5332435	CHR 92-38A
5336438	CHR 87-43 CIP
5413930	FSL 92-3
5416056	CHR 93-35
5423908	CHR 93-45 CIP
5443902	CHR 93-5

MeadWestvaco Corporation
U.S. Patented Docket

Patent No.	Case Docket No.
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5691270	CHR 95-29
5691405	CHR 93-12 CIP
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5719795	FSL 88-1
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5736481	CHR 95-29A (CIP)
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6376611	CHR 97-32A DIV.
6409882	CHR 98-72
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MeadWestvaco Corporation
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MeadWestvaco Corporation
U.S. Patented Docket

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5491090	FSL 92-10 CIP
5491215	CHR 93-48B CIP
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5498661	CHR 94-31 CIP
5500191	CHR 94-41 (CIP)
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5538932	CHR 91-42B (CIP)3
5543110	CHR 90-42 (CIP)2
5563188	CHR 92-8B CIP I DIV
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5626637	CHR 93-35 (DIV.) CIP II
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5670562	CHR 91-38B
5677185	FSL 95-3

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PTO/SB/53 (05-03)
Approved for use through 01/31/2004. OMB 0651-0033
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

REISSUE APPLICATION: CONSENT OF ASSIGNEE; STATEMENT OF NON-ASSIGNMENT

Docket Number (Optional)

CHR 2001-79 (reissue)

This is part of the application for a reissue patent based on the original patent identified below.

Name of Patentee(s)

MeadWestvaco Corporation

Patent Number

6,540,815

Date Patent Issued

April 1, 2003

Title of Invention

Method For Reducing Emission From Evaporative Emission Control Systems

1. ☒ Filed herein is a statement under 37 CFR 3.73(b). (Form PTO/SB/96)

2. ☐ Ownership of the patent is in the inventor(s), and no assignment of the patent is in effect.

One of boxes 1 or 2 above must be checked. If multiple assignees, complete this form for each assignee. If box 2 is checked, skip the next entry and go directly to "Name of Assignee".

The written consent of all assignees and inventors owning an undivided interest in the original patent is included in this application for reissue.

The assignee(s) owning an undivided interest in said original patent is/are MeadWestvaco Corporation and the assignee(s) consents to the accompanying application for reissue.

Name of assignee/inventor (if not assigned)

MeadWestvaco Corporation

Signature

John J. Carrara

Date

October 13, 2003

Typed or printed name and title of person signing for assignee (if assigned)

John J. Carrara
Assistant Secretary

This collection of information is required by 37 CFR 1.172. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 6 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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PTO/SB/96 (08-03)
Approved for use through 07/31/2006. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

STATEMENT UNDER 37 CFR 3.73(b)

Applicant/Patent Owner: MeadWestvaco Corporation
Application No./Patent No.: 10/100,362 Filed/Issue Date: March 18, 2002
6,540,815 April 1, 2003
Entitled: Method For Reducing Emission From Evaporative Emissions Control Systems
MeadWestvaco Corporation, a Corporation
(Name of Assignee) (Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)

states that it is:

1. ☒ the assignee of the entire right, title, and interest; or

2. ☐ an assignee of less than the entire right, title and interest.
The extent (by percentage) of its ownership interest is _____ %
in the patent application/patent identified above by virtue of either:

A. [] An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel _____, Frame _____, or for which a copy thereof is attached.

OR

B. ☒ A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as shown below: L.H. Hiltzik, J.Z. Jagiello,
E.D. Tolles, and R.S. Williams to Westvaco Corporation

1. From: _____ To: _____
The document was recorded in the United States Patent and Trademark Office at
Reel 12888, Frame 0474, or for which a copy thereof is attached.

2. From: Westvaco Corporation To: MeadWestvaco Corporation
The document was recorded in the United States Patent and Trademark Office at
Reel 13922, Frame 0117, or for which a copy thereof is attached.

3. From: _____ To: _____
The document was recorded in the United States Patent and Trademark Office at
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[] Additional documents in the chain of title are listed on a supplemental sheet.

☒ Copies of assignments or other documents in the chain of title are attached.
[NOTE: A separate copy (i.e., the original assignment document or a true copy of the original document) must be submitted to Assignment Division in accordance with 37 CFR Part 3, if the assignment is to be recorded in the records of the USPTO. See MPEP 302.08]

The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.

October 13, 2003
Date
(203) 461-7502
Telephone number

John J. Carrara
Typed or printed name
John J. Carrara
Signature
Assistant Secretary
Title

This collection of information is required by 37 CFR 3.73(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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SEPTEMBER 02, 2003

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DOC DATE: 12/31/2002

ASSIGNOR:
WESTVACO CORPORATION

ASSIGNEE:
MEADWESTVACO CORPORATION
ONE HIGH RIDGE PARK
STAMFORD, CONNECTICUT 06905

SERIAL NUMBER: 09098991
PATENT NUMBER:

SERIAL NUMBER: 09140809
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PATENT NUMBER:

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PATENT NUMBER:

FILING DATE: 06/17/1998
ISSUE DATE:

FILING DATE: 08/26/1998
ISSUE DATE: 09/09/2003

FILING DATE: 05/19/2000
ISSUE DATE:

FILING DATE: 03/12/2001
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FILING DATE: 09/14/1993
ISSUE DATE: 07/12/1994

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PATENT NUMBER: 5905629

SERIAL NUMBER: 08880754
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FILING DATE: 09/12/1996
ISSUE DATE: 05/12/1998

FILING DATE: 09/12/1996
ISSUE DATE: 05/26/1998

FILING DATE: 05/12/1997
ISSUE DATE: 06/02/1998

FILING DATE: 09/15/1997
ISSUE DATE: 06/30/1998

FILING DATE: 08/12/1996
ISSUE DATE: 07/07/1998

FILING DATE: 12/21/1995
ISSUE DATE: 11/17/1998

FILING DATE: 04/08/1997
ISSUE DATE: 01/05/1999

FILING DATE: 03/12/1996
ISSUE DATE: 01/26/1999

FILING DATE: 03/11/1997
ISSUE DATE: 02/16/1999

FILING DATE: 03/11/1997
ISSUE DATE: 02/16/1999

FILING DATE: 07/23/1997
ISSUE DATE: 05/18/1999

FILING DATE: 06/23/1997
ISSUE DATE: 07/20/1999

FILING DATE: 10/20/1994
ISSUE DATE: 10/12/1999

FILING DATE: 05/08/1998
ISSUE DATE: 10/19/1999

FILING DATE: 05/08/1998
ISSUE DATE: 10/26/1999

FILING DATE: 05/08/1998
ISSUE DATE: 12/14/1999

FILING DATE: 05/08/1998

OFFICE OF THE ATTORNEY GENERAL
STATE OF NEW YORK

PATENT NUMBER: 6007610

SERIAL NUMBER: 09093040

PATENT NUMBER: 6020399

ISSUE DATE: 12/28/1999

FILING DATE: 06/05/1998

ISSUE DATE: 02/01/2000

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FILING DATE: 10/08/1997
ISSUE DATE: 02/01/2000

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ISSUE DATE: 02/01/2000

FILING DATE: 06/23/1997
ISSUE DATE: 03/28/2000

FILING DATE: 03/04/1999
ISSUE DATE: 04/04/2000

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ISSUE DATE: 05/02/2000

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ISSUE DATE: 02/27/2001

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ISSUE DATE: 08/21/2001

FILING DATE: 02/25/2000
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ISSUE DATE: 12/11/2001

FILING DATE: 06/11/1999
ISSUE DATE: 04/09/2002

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FILING DATE: 10/25/1999
ISSUE DATE: 04/23/2002

FILING DATE: 10/22/1999
ISSUE DATE: 06/25/2002

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ISSUE DATE: 08/06/2002

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FILING DATE: 05/25/1999
ISSUE DATE: 02/11/2003

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ISSUE DATE: 02/18/2003

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ISSUE DATE: 02/18/2003

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ISSUE DATE: 04/01/2003

FILING DATE: 04/08/2002
ISSUE DATE: 04/01/2003

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ISSUE DATE: 06/03/2003

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ISSUE DATE: 06/03/2003

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FILING DATE: 03/29/1993
ISSUE DATE: 09/19/1995

FILING DATE: 04/11/1994
ISSUE DATE: 12/05/1995

FILING DATE: 02/21/1995
ISSUE DATE: 02/13/1996

FILING DATE: 04/11/1995
ISSUE DATE: 02/13/1996

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ISSUE DATE: 03/05/1996

FILING DATE: 05/09/1995
ISSUE DATE: 03/12/1996

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ISSUE DATE: 03/19/1996

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ISSUE DATE: 05/14/1996

FILING DATE: 06/02/1995
ISSUE DATE: 07/09/1996

FILING DATE: 06/02/1995
ISSUE DATE: 07/09/1996

FILING DATE: 05/24/1995
ISSUE DATE: 07/23/1996

FILING DATE: 01/26/1995
ISSUE DATE: 08/06/1996

FILING DATE: 01/11/1996
ISSUE DATE: 10/08/1996

JEEVON JONES, EXAMINER
ASSIGNMENT DIVISION
OFFICE OF PUBLIC RECORDS

08/28/2003
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To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.					
1. Name of conveying party(ies): Westvaco Corporation Additional name(s) of conveying party(ies) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		2. Name and address of receiving party(ies) Name: <u>MeadWestvaco Corporation</u> Internal Address: _____ _____ _____ Street Address: <u>One High Ridge Park</u> _____ City: <u>Stamford</u> State: <u>CT</u> Zip: <u>06905</u> Additional name(s) & address(es) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			
3. Nature of conveyance: <input type="checkbox"/> Assignment <input checked="" type="checkbox"/> Merger <input type="checkbox"/> Security Agreement <input type="checkbox"/> Change of Name <input type="checkbox"/> Other _____ Execution Date: <u>12/31/2002</u>		4. Application number(s) or patent number(s): If this document is being filed together with a new application, the execution date of the application is: _____ A. Patent Application No.(s) <u>09/098,991</u> B. Patent No.(s) <u>4740367</u> Additional numbers attached? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No			
5. Name and address of party to whom correspondence concerning document should be mailed: Name: <u>MeadWestvaco Corporation</u> Internal Address: <u>Law Department</u> _____ _____ Street Address: <u>4850 North Church Lane SE</u> <u>Suite D</u> City: <u>Smyrna</u> State: <u>GA</u> Zip: <u>30080</u>		6. Total number of applications and patents involved: <u>172</u> 7. Total fee (37 CFR 3.41).....\$ <u>6,880.00</u> <input type="checkbox"/> Enclosed <input checked="" type="checkbox"/> Authorized to be charged to deposit account 8. Deposit account number: <u>13-2512</u>			
DO NOT USE THIS SPACE					
9. Signature. <div style="display: flex; justify-content: space-between; align-items: flex-end;"> <div> <u>Thomas A. Boshinski, Reg. No. 30,611</u> Name of Person Signing </div> <div> Signature </div> <div> <u>August 27, 2003</u> Date </div> </div>					
Total number of pages including cover sheet, attachments, and documents: <u>11</u> Mail documents to be recorded with required cover sheet information to: Commissioner of Patents & Trademarks, Box Assignments Washington, D.C. 20231					

1668050 219761 000055 CH \$6820.00 132512 08/28/03

MeadWestvaco Corporation
U.S. Patented Docket

Patent No.	Case Docket No.
4740367	CHR 84-10 (CIP)
4744925	CHR 85-20 (CIP)
4801311	CHR 83-31
4802898	CHR 83-26
5136055	CHR 90-47
5137965	CHR 90-25 (CIP)
5152832	CHR 89-49 (CIP)
5160453	CHR 89-17
5164446	CHR 88-3
5168245	CHR 90-38 CIP
5166256	CHR 88-3 (DIV.) V
5166257	CHR 88-3 (DIV.)
5166258	CHR 88-3 (DIV.) IV
5166262	CHR 88-3 (DIV.) II
5167694	CHR 87-54 (CIP)
5174913	CHR 90-5
5178674	CHR 89-13 DIV. II (CIP)
5180424	CHR 91-17 DIV I
5180774	CHR 88-3 (DIV.) III
5182326	CHR 88-49
5188665	CHR 89-70
5189090	CHR 90-45 CIP
5192361	CHR 89-70 SP
5194640	CHR 91-9
5204310	CHR 91-42
5206207	CHR 91-42A
5208319	CHR 88-46 CIP
5212144	NACAR III

MeadWestvaco Corporation
 U.S. Patented Docket

Patent No.	Case Docket No.
5212213	CHR 89-51 CIP
5216064	CHR 90-33
5216071	CHR 90-45 CIP II
5238470	CHR 91-42 (DIV.)
5250491	CHR 91-42B
5264481	CHR 90-45 CIP III
5270017	NACAR III (DIV.)
5276000	CHR 91-42A (CIP)
5292480	CHR 90-5T CIP
5304527	CHR 91-42C
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5312599	NACAR III (CIP)
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5328505	CHR 88-17A (CIP)
5332436	CHR 92-38A
5336438	CHR 87-43 CIP
5413930	FSL 92-3
5416056	CHR 93-35
5423908	CHR 93-45 CIP
5443902	CHR 93-5

MeadWestvaco Corporation
U.S. Patented Docket

Patent No.	Case Docket No.
5691270	CHR 95-29
5691405	CHR 93-12 CIP
5693702	CHR 93-12
5710092	CHR 93-35 CIP III
5712164	FSL 93-3 CIP
5719796	FSL 88-1
5723020	CHR 95-30 CIP
5731191	FSL 96-2
5731203	FSL 94-2
5731204	FSL 96-2A
5736481	CHR 95-29A (CIP)
5736485	CHR 95-29 (CIP)
5749926	CHR 95-28B
5755830	CHR 95-28A
5759485	CHR 97-27
5772749	CHR 97-56
5776234	CHR 91-38
5837376	CHR 93-5 (CIP)2
5856191	FSL 95-3 CIP
5863858	CHR 95-29A
5871614	CHR 97-13A
5871663	CHR 97-13B

MeadWestvaco Corporation
U.S. Patented Docket

Patent No.	Case Docket No.
5905629	CHR 94-18A CIP II
5926361	CHR 94-18 CIP II
5965483	CHR 93-35 CIP
5969071	CHR 97-30
5973036	CHR 97-96B
6001904	CHR 97-96
6007610	CHR 97-96A
6020399	CHR 97-32
6020401	CHR 85-55 DIV
6020405	CHR 97-96C
6043183	CHR 94-18 CIP I
6045606	CHR 98-6
6057462	CHR 98-35
6060424	CHR 94-18A CIP III
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6172149	CHR 97-75A CIP
6172174	CHR 97-30 CIP
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6277780	CHR 92-41 WV

MeadWestvaco Corporation
U.S. Patented Docket

Patent No.	Case Docket No.
6291075	CHR 97-51 CIP
6329068	CHR 97-75C CIP
6368457	CHR (LRL 85-9 CIP)
6376611	CHR 97-32A DIV.
6409882	CHR 98-72
6429247	CHR 00-62
6433052	CHR 97-75 CIP
6437033	CHR 97-75 CIP II
6437037	CHR 97-82A
6444877	FSL 99-2
6472343	CHR 00-74 / COV 00-5
6476146	CHR 97-32A DIV. (DIV. of Divisional.)
6479586	CHR 97-32A DIV. (DIV. II of Divisional)
6503971	CHR 97-75B CIP
6518485	FSL 96-1 CPA
6521342	CHR 01-81
6521343	CHR 02-42 CIP
6540815	CHR 2001-79
6540877	CHR (LRL 95-9 CIP II)
6541538	CHR 97-58A CIP
6572969	CHR 02-42
6573212	CHR 00-74 / COV 00-5A

MeadWestvaco Corporation
U.S. Applications Docket

Serial No.	Date Filed	Case Docket No.
09/098,991	06/17/98	CHR 97-32A
09/140,809	08/26/98	CHR 97-58B
09/573,160	05/19/00	FSL 99-11 CPA
09/803,829	03/12/01	CHR 01-34
09/829,917	04/11/01	CHR 00-74 / COV 00-5B
09/854,367	05/11/01	CHR 99-14 CIP I
09/904,224	07/12/01	CHR 00-63
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09/973,088	10/10/01	FSL 00-07A
09/973,089	10/10/01	FSL 00-07B
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10/014710	12/11/01	CHR 97-82 CIP
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10/074,729	04/23/02	CHR 99-9 DIV.
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MeadWestvaco Corporation
U.S. Applications Docket

Serial No.	Date Filed	Case Docket N.
10/192,277	07/10/02	CHR 02-40
10/214,335	08/07/02	CHR 01-34 CIP
10/228,910	08/27/02	SCD 02-08
10/247,215	09/19/02	CHR 00-89 DIV
10/247,217	09/19/02	CHR 00-89 DIV II
10/268,129	10/10/02	CHR 98-70
10/287,492	11/05/02	CHR 99-38 CIP
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10/291,141	11/08/02	CHR 02-42 CIP II
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MeadWestvaco Corporation
U.S. Patented Docket

Patent No.	Case Docket No.
5450892	CHR 92-33
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5491090	FSL 92-10 CIP
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5534434	FSL 93-5
5538932	CHR 91-42B (CIP)3
5543110	CHR 90-42 (CIP)2
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5667578	CHR 91-38A
5668197	CHR 92-3
5670562	CHR 91-38B
5677185	FSL 95-3



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CHR 2001-79

JULY 16, 2002

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Chief Information Officer
Washington, DC 20231
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WESTVACO CORPORATION
TERRY B. MCDANIEL
5255 VIRGINIA AVENUE
P.O. BOX 118005
CHARLESTON, SC 29423-8005



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RECORDATION DATE: 05/09/2002

REEL/FRAME: 012888/0474
NUMBER OF PAGES: 3

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:
HILTZIK, LAURENCE H.

DOC DATE: 03/26/2002

ASSIGNOR:
JAGIELLO, JACEK Z.

DOC DATE: 03/28/2002

ASSIGNOR:
TOLLES, EDWARD D.

DOC DATE: 03/28/2002

ASSIGNOR:
WILLIAMS, ROGER S.

DOC DATE: 03/28/2002

ASSIGNEE:
WESTVACO CORPORATION
5255 VIRGINIA AVENUE
P.O. BOX 118005
CHARLESTON, SOUTH CAROLINA

29423-8005

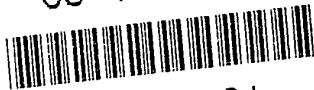
012888/0474 PAGE 2

SERIAL NUMBER: 10100362
PATENT NUMBER:

FILING DATE: 03/18/2002
ISSUE DATE:

JOANN STEWART, EXAMINER
ASSIGNMENT DIVISION
OFFICE OF PUBLIC RECORDS

05-16-2002



xpress Mail No.: 370311201US
 Case Docket No. CHR 2001-79

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OMB No. 0651-0027 (exp. 5/31/2002)

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PATENTS ONLY

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 U.S. Patent and Trademark Office

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):

Laurence H. Hiltzik
 Jacek Z. Jagiello
 Edward D. Tolles
 Roger S. Williams

Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

3. Nature of conveyance:

☒ Assignment

☐ Merger

☐ Security Agreement

☐ Change of Name

☐ Other

Execution Date: 3/26/02 and 3/28/02

2. Name and address of receiving party(ies)

Name: Westvaco Corporation

Internal Address: P. O. Box 118005

Street Address: 5255 Virginia Avenue

City: Charleston State: SC Zip: 29423-8005

Additional name(s) & address(es) attached? ☐ Yes ☒ No

4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is: entitled
 Method for Reducing Emissions from Evaporative Emissions Control Systems

A. Patent Application No.(s) 10/100,362

B. Patent No.(s)

Filed 3/18/02

Additional numbers attached? ☐ Yes ☒ No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: Terry B. McDaniel

Internal Address: Westvaco Corporation

P. O. Box 118005

Street Address: 5255 Virginia Avenue

City: Charleston State: SC Zip: 29423-8005

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 3.41).....\$ 40.00

☒ Enclosed

☒ Authorized to be charged to deposit account

8. Deposit account number:

23-1160

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9. Signature.

Terry B. McDaniel

Name of Person Signing

Terry B. McDaniel
 Signature

May 9, 2002
 Date

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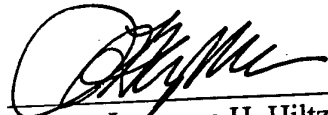
ASSIGNMENT

WHEREAS, we, LAURENCE H. HILTZIK, residing at 191 Broad Street, Charleston, South Carolina 29401, JACEK Z. JAGIELLO, residing at 6240 Old Point Road, Apartment #41, Charleston, South Carolina 29406, EDWARD D. TOLLES, residing at 2 Lampton Road, Charleston, South Carolina 29407, and ROGER S. WILLIAMS, residing at 900 Boyer Lane, Lexington, Virginia 24450, have invented certain new and useful improvements in METHOD FOR REDUCING EMISSIONS FROM EVAPORATIVE EMISSIONS CONTROL SYSTEMS for which we have filed a United States Non-Provisional Patent Application Serial No. 10/100,362 on March 18, 2002;

NOW, THEREFORE, for good and valuable consideration paid to us by WESTVACO CORPORATION, a corporation of the State of Delaware, and having a place of business at Westvaco Corporation, Charleston Technical Center, 5255 Virginia Avenue, P. O. Box 118005, Charleston, South Carolina 29423-8005, the receipt of which is hereby acknowledged;

Effective March 18, 2002, WE DO HEREBY ASSIGN unto the said WESTVACO CORPORATION, its successors and assigns, all our right, title, and interest in and to said application and invention for the United States and all foreign countries, and any Letters Patent to be issued from a non-provisional patent application therefor in the United States and elsewhere. The Commissioner of Patents is requested to issue such Letters Patent in accordance herewith. And we agree to execute further instruments proper for effectuating the premises.

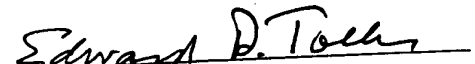
Date: March 26, 2002


Laurence H. Hiltzik

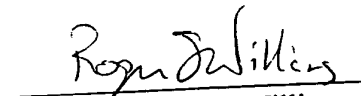
Date: March 26, 2002


Jacek Z. Jagiello

Date: March 26, 2002


Edward D. Tolles

Date: March 28, 2002


Roger S. Williams

STATE OF SOUTH CAROLINA)
) ss:
COUNTY OF CHARLESTON

BEFORE ME, a Notary Public in and for said State, personally appeared
Laurence H. Hiltzik, Jacek, Z. Jagiello, and Edward D. Tolles, to me known and known to be
the persons described in and who executed the foregoing instrument, and they duly
acknowledge it to be their act and deed.

WITNESS my hand and seal this 26th day of March 2002.

SEAL

Susan C. Harrison
Notary Public
My Commission expires: February 29, 2012

STATE OF VIRGINIA)
City) ss:
COUNTY OF Covington)

BEFORE ME, a Notary Public in and for said State, personally appeared
Roger S. Williams, to me known and known to be the person described in and who executed
the foregoing instrument, and he duly acknowledges it to be his act and deed.

WITNESS my hand and seal this 28 day of March 2002.

SEAL

Linda C. Stull
Notary Public
My Commission expires: 6-30-04